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22764 U.S. PTO

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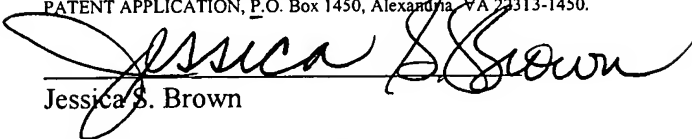
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March 19, 2004

I hereby certify that this correspondence and identified enclosures are being deposited on March 19, 2004, with the U.S. Postal Service, "Express Mail Post Office to Address" service, No. EV313251266US, under 37 C.F.R. § 1.10, addressed to the Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Jessica S. Brown

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Client: Alfred E. Mann Institute for Biomedical Engineering at the University of Southern California  
Matter No. 64693-106  
U.S. Patent Application  
Title: **SWITCHED REACTANCE MODULATED E-CLASS OSCILLATOR**  
Inventor: William Henry Moore

Subject: Transmitting Patent Application for Filing

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Dear Sir or Madam:

We enclose for filing the continuation-in-part patent application of:

Inventors: William Henry Moore

For: **SWITCHED REACTANCE MODULATED E-CLASS OSCILLATOR**

This applicant claims Small Entity Status. See 37 C.F.R. 1.27.

This application is a continuation-in-part of U.S. Patent Application Serial No. 10/180,882, filed June 26, 2002, and Patent Application Serial No. 09/973,486, filed October 5, 2001. This application is also based upon and claims priority to U.S. provisional applications Serial No. 60/459,908, filed March 21, 2003 and Serial No. 60/462,215, filed April 11, 2003.

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The application includes:

- Cover + 20 pages of specification, claims, and abstract
- Sixteen (8) sheet(s) of drawings (Figures 1-10)
- Declaration of the Inventor

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	Small Entity RATE	AMOUNT
Total Claims	17	-20	0	\$9.00	\$0
Independent Claims	3	-3	0	\$43.00	\$0
Multiple Dependent Claim(s)					\$0
Basic Fee					\$385
Total of Above Calculations					\$385
<b>Total Fee</b>					<b>\$385</b>

- ☒ Please charge my Deposit Account No. 501946 in the amount of **\$385**, and reference attorney docket number 64693-106. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 501946. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 510946. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Please stamp the filing date on the enclosed postcard and return it to us.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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**Date: March 19, 2004**